

Appl. No. 10/501169
Final Amendment and/or Response
Reply to final Office action of 18 January 2006

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Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Previously presented) A display device comprising
a first and a second set of electrodes,
a plurality of light-emitting elements arranged between the sets of electrodes
and being in electrical contact with the first set of electrodes, and
an electromechanically operable foil having at least one electrically conducting
side that is substantially unpatterned,
the foil being located between the light-emitting elements and the second set
of electrodes, with the conducting side facing the light-emitting elements, and
the foil being arranged to place the conducting side in contact with selected
ones of the light-emitting elements, thereby closing a circuit from the first set of
electrodes, via the light-emitting elements, to the conducting side.
2. (Previously presented) The display device of claim 1, wherein the foil is made of an
electrically conducting material.
3. (Previously presented) The display device of claim 1, wherein the foil has one side
coated with an electrically conducting layer.
4. (Previously presented) The display device of claim 1, wherein the foil is
displaceable towards electrically activated electrodes in the second set of electrodes,
thereby moving the conducting side away from the light-emitting elements.

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5. (Previously presented) The display device of claim 1, wherein the foil is displaceable towards electrically activated electrodes in the first set of electrodes, thereby forcing the conducting side against the light-emitting elements.

6. (Previously presented) The display device of claim 1, wherein the foil is arranged to be forced against the light-emitting elements except when attracted towards electrically activated electrodes in the second set of electrodes.

7. (Previously presented) The display device of claim 1, wherein the first set of electrodes comprises a first plurality of parallel strip electrodes, and the second set of electrodes comprises a second plurality of parallel strip electrodes, in orthogonal relationship with the first plurality of electrodes, so that the sets of electrodes form a grid of intersecting electrodes, and wherein the light-emitting elements are located at intersections of electrodes.

8. (Previously presented) The display device of claim 1, wherein the conducting side is connected to ground.

9. (Previously presented) The display device of claim 1, wherein the light-emitting elements are organic electroluminescent devices.

10. (Previously presented) The display device of claim 1, wherein the light-emitting elements are non-organic LEDs.

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11. (Previously presented) A display device comprising:
- a plurality of first electrodes,
 - a plurality of second electrodes,
 - a plurality of light emitting elements that are operably coupled to the plurality of first electrodes, and
 - a foil that includes an electrically conductive layer that is configured to provide selective contact to select elements of the plurality of light emitting elements, wherein
 - the selective contact is determined based on a potential difference between the foil and select electrodes of the plurality of second electrodes.
12. (Previously presented) The display device of claim 11, wherein
- the light emitting elements include organic electroluminescent devices.
13. (Previously presented) The display device of claim 11, wherein
- the light emitting elements include light emitting diodes.
14. (Previously presented) The display device of claim 11, wherein
- the foil is configured to be in contact with the light emitting elements in the absence of a potential difference between the conductive layer of the foil and the plurality of first electrodes.
15. (Previously presented) The display device of claim 11, wherein
- the second electrodes correspond to row select electrodes, and
 - the first electrodes correspond to data electrodes.
16. (Previously presented) The display device of claim 15, wherein
- the data electrodes are driven by pulse-width modulated signals.

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17. (Previously presented) The display device of claim 11, wherein
the conductive layer of the foil is maintained at a substantially constant
potential.
18. (Previously presented) The display device of claim 11, wherein
the plurality of first electrodes are arranged substantially orthogonal to the
plurality of second electrodes.
19. (Previously presented) The display device of claim 11, wherein
the foil is substantially unpatterned.
20. (Previously presented) The display device of claim 11, wherein
the foil includes an evaporable polymer.